

Abstract of the Disclosure

The present invention provides a wideband power amplifier for a multi-mode or multi-band wireless communication device. The wideband power amplifier is configured to amplify signals in different frequency bands

5 corresponding to different operating modes. In general, the wideband power amplifier includes multiple matching circuits that operate to combine the signals in the different frequency bands and provide a combined signal to each transistor in an output stage of the wideband power amplifier.